

RECEIVED
14 OCT 1957

HAVERFORDWEST
RURAL DISTRICT COUNCIL

A N N U A L
H E A L T H R E P O R T
FOR THE YEAR

1956



W. J. Y. SPEEDY, M.B., B.Ch., L.R.C.P. & S., D.P.H.
Medical Officer of Health.

E. O. EDWARDS, M.R.S.H., M.S.I.A.,
Chief Public Health Inspector and Housing Manager.

HAVERFORDWEST
RURAL DISTRICT COUNCIL

A N N U A L
H E A L T H R E P O R T
FOR THE YEAR
1956

W. J. Y. SPEEDY, M.B., B.Ch., L.R.C.P. & S., D.P.H.
Medical Officer of Health.

E. O. EDWARDS, M.R.S.H., M.S.I.A.,
Chief Public Health Inspector and Housing Manager.

ANNUAL HEALTH REPORT FOR 1956

CONTENTS

| | <i>Page</i> |
|---|-------------|
| 1. PREFACE TO THE REPORT | 3 |
| 2. CONSTITUTION OF THE RELEVANT COMMITTEES ... | 5 |
| 3. SENIOR OFFICERS OF THE COUNCIL | 8 |
| 4. SECTION 1. STATISTICS AND EPIDEMIOLOGY :— | |
| (a) GENERAL STATISTICS | 9 |
| (b) SUMMARY OF VITAL STATISTICS | 9 |
| (c) BIRTHS AND BIRTH RATES | 10 |
| (d) DEATHS AND DEATH RATES | 11 |
| (e) INFECTIOUS DISEASES | 13 |
| (f) TUBERCULOSIS | 14 |
| (g) MASS RADIOGRAPHY | 15 |
| 5. SECTION 2. SANITARY CIRCUMSTANCES OF THE AREA :— | |
| (a) WATER SUPPLIES | 17 |
| (b) SEWERAGE | 20 |
| (c) PUBLIC CLEANSING | 22 |
| (d) PUBLIC CONVENIENCES | 24 |
| (e) CAMPING SITES | 24 |
| (f) RODENT CONTROL | 24 |
| (g) DISINFECTION AND DISINFESTATION | 25 |
| (h) NATIONAL ASSISTANCE ACT, 1948 | 25 |
| (i) FACTORIES ACT, 1937 | 25 |
| (j) SANITARY INSPECTION OF THE AREA | 27 |
| (k) PETROLEUM INSTALLATIONS | 28 |
| 6. SECTION 3. HOUSING :— | |
| (a) COUNCIL HOUSE DEVELOPMENT | 29 |
| (b) HOUSING VACANCIES AND TRANSFERS | 30 |
| (c) HOUSING ALLOCATION | 30 |
| (d) HOUSING APPLICATIONS | 31 |
| (e) TEMPORARY HOUSING | 31 |
| (f) PRIVATE BUILDING DEVELOPMENT | 31 |
| (g) HOUSING IMPROVEMENTS | 31 |
| (h) ACTION UNDER PUBLIC HEALTH AND HOUSING ACTS ... | 32 |
| 7. SECTION 4. INSPECTION AND SUPERVISION OF FOOD :— | |
| (a) MILK SUPPLIES | 35 |
| (b) ICE CREAM | 36 |
| (c) MINERAL WATERS | 37 |
| (d) UNSOUND FOOD | 37 |
| (e) SLAUGHTER HOUSES AND KNACKERS YARDS | 38 |
| (f) FOOD PREMISES | 38 |
| (g) FOOD AND DRUGS ACT ADMINISTRATION | 39 |
| 8. APPENDICES :— | |
| (A) DWELLINGS AND AMENITIES IN PARISHES | 40 |
| (B) HOUSING DEMANDS AND PROGRAMMES | 42 |

PREFACE TO THE REPORT

DISTRICT HEALTH OFFICE,
COUNTY OFFICES,
HAVERFORDWEST.
September, 1957.

*To the Chairman and Members of the
Haverfordwest Rural District Council.*

Sir, Madam and Gentlemen,

I have the pleasure to report upon matters affecting the public health in the District for the year 1956.

Births and Birth Rates

The Birth Rate for the District has decreased over the preceding year. There has been a general tendency to decrease since the record year of 1947. This trend is, of course, general throughout the Country. The Rate for 1956, however, compares favourably with the National Birth Rate.

Still Births have shown a considerable decrease over 1955, but the number is still rather on the high side compared with national statistics.

Illegitimate Births have also shown a decrease over the preceding year. The Illegitimate Birth Rate in the District compares very favourably with the Rate in the County, and the Rate for the whole of England and Wales.

Population

There has been an increase of approximately 400 in the estimated population, over the preceding year. The present figure is now 22,820. The trend, therefore, of gradually increasing rural population, which has been evident over the past 10 years, continues.

Deaths and Mortality Rates

There was a considerable reduction in the number of deaths during the year. The Regional Death Rate of 10.5, is one of the lowest Rates over the past 10 years. It compares very favourably with the Death Rate for England and Wales as a whole.

The number of Violent Deaths (10), remains approximately the same as for the preceding 5 years. Four of these deaths were caused by Accidents in the Home, and 2 by Road Accidents. It would probably be advantageous to set up a small Sub-Committee to deal with the prevention of accidents. The saving of even one life per year would justify this action.

Infant Deaths have decreased gradually in the District over the past 3 years. The present position is reasonably satisfactory as compared with national statistics. It will be noted that practically all the Infant Deaths took place during the first 4 weeks of life. It is this period that requires the special attention of all child welfare workers.

The number of Cancer Deaths remains substantially the same as for the preceding year. The Cancer Death Rate in the District is considerably lower than the National Rate. It would appear, also, that the percentage of Cancer affecting the Lungs and Respiratory System, is much lower than average.

General Infectious Diseases

There was no unusual incidence of Infectious Disease during the year. Single cases of Paratyphoid and Meningococcal Meningitis occurred. There were the usual few cases of Sonne Dysentery and Scarlet Fever. There has been no case of Diphtheria for 6 years, and none of Poliomyelitis (Infantile Paralysis) for 2 years.

The immunisation programme against Poliomyelitis is proceeding smoothly under the direction of the County Medical Officer.

Pulmonary Tuberculosis

There was a small increase in the number of fresh cases of Pulmonary Tuberculosis notified during the year. The position, however, is reasonably satisfactory.

On the other hand the number of deaths due to Pulmonary Tuberculosis fell very considerably over the preceding year, and is the lowest for the past 10 years.

The Mortality Rate in the District compares very favourably with the National Rate.

Non-Pulmonary Tuberculosis

There was a reduction in both fresh cases notified, and deaths registered, over the preceding year.

Environmental Hygiene and General Sanitation

The Public Health Department of the Council, under the guidance of the Chief Public Health Officer, is doing a wonderful job of work in maintaining a high standard of Sanitation and Hygiene throughout the District. The help of other Departments, Housing and Engineer's Departments, is also gratefully acknowledged.

Sections II to IV of this Report will reveal the extent of the work being carried out.

Conclusion

Both in the field of Vital Statistics and Environmental Hygiene, the record of the Council is a fine one, and would compare favourably with any other District in the County. Problems do arise from time to time, but there is none of tremendous moment outstanding.

I wish to thank the members of the Council, and the Officials, for their continued courtesy and co-operation.

I remain,

Your obedient servant,

W. J. Y. SPEEDY,
Medical Officer of Health.

CONSTITUTION OF COMMITTEES

1956 - 57

Chairman of the Council :

Councillor E. H. L. Harries, Sunrays, Newgale, Nr. Haverfordwest.

Vice-Chairman of the Council :

Councillor L. R. Williams, Dale Hill, Dale, Nr. Haverfordwest.

PUBLIC HEALTH AND GENERAL PURPOSES COMMITTEE

Chairman :

Councillor James John, Chapel Row, Llangwm.

Vice-Chairman :

Councillor L. R. Williams, Dale Hill, Dale.

Members :

S. J. O. Absalom, North Hall, St. Ishmaels.
 J. W. Beynon, Penlan, St. Davids.
 W. C. Bryan, Farthings Hook Farm, Henry's Moat, Clarboston Road
 E. J. R. Davies, Llys Meinor, Solva.
 W. W. Davies, Lakefield, Little Haven.
 W. E. Evans, Springfield Villas, North Prendergast, Haverfordwest.
 W. G. Goodridge, Sunnybank, The Beacons, Rosemarket.
 A. J. B. Griffiths, No. 1 Park Avenue, Puncheston.
 J. L. James, Pantycoch, Letterston.
 J. M. James, Rhydyfarchnad, Letterston.
 P. T. James, Marloes Court, Marloes.
 W. C. James, Ashdale Lane, Burton, Haverfordwest.
 R. Llewellyn, Woodslade, Broad Haven.
 T. S. Llewellyn, Scollock West, Ambleston, Haverfordwest.
 S. W. Mortimer, Menevia House, St. Davids.
 J. J. R. Phelps, School House, Freystrop, Haverfordwest.
 E. E. Rayner, The Gardens, St. Brides.
 G. S. Roberts, Haycastle Farm, Wolfscastle.
 F. Sandall, 32 Min-y-Llan, Letterston.
 D. J. Thomas, The Post Office, Llanychaer, Fishguard.
 W. E. Thorne, Studdolph Hall, Milford Haven.
 F. L. Ward, 21 Holding, Jordanston, Neyland.
 W. G. Watts, Leachpool, Haverfordwest.
 H. L. Williams, Kiln Park, Treffgarne.
 John Young, St. Mirin, Haven Road, Haverfordwest.

WATER COMMITTEE

Chairman :

Councillor B. H. Davies, The Bungalow, Dredgeman Hill, Haverfordwest.

Vice-Chairman :

Councillor W. E. John, Lambston Hall, Lambston.

Members :

Rev. M. H. Badger, Walton East Vicarage, Clarbeston Road.
 W. C. Bryan, Farthings Hook Farm, Henry's Moat, Clarbeston Road.
 E. J. R. Davies, Llys Meinor, Solva.
 James Evans, Trellwyn Fawr, Llanllawer, Dinas Cross.
 T. S. Gammage, Caermedris Farm, Solva.
 D. J. George, Scleddau Park, Manorowen, Fishguard.
 J. I. Griffiths, Loo-Choo, Haverfordwest.
 O. Griffiths, Hayscastle Farm, Wolfscastle.
 Wm. Hancock, Thornbush, Camrose, Haverfordwest.
 L. G. B. Harries, Morvil Farm, Clarbeston Road.
 Wm. Henderson, St. Botolphs Lodge Farm, Hubberston, Milford Haven.
 D. J. Humphreys, The Elms, Letterston.
 D. M. James, Croft House, Ambleston, Haverfordwest.
 H. D. Johns, Trenewydd, Goodwick, Fishguard.
 T. S. Llewellyn, Scollock West, Ambleston, Haverfordwest.
 A. C. Luke, Cnwcymorfol, Letterston.
 P. F. Martin, Tyllwyd, Mathry.
 J. H. Morgan, Granston Farm, Castlemorris, Letterston.
 H. L. Morris, Castle High, Portfield Gate, Haverfordwest.
 H. J. Morse, Glanmorfa, Dwrbach, Fishguard.
 E. J. Morse, Llys Parselle, Letterston.
 S. T. Richards, Hop Cottage, Little Haven.
 G. D. Scale, Syke, Walwyns Castle.
 W. S. Vaughan, Pontfaen, Fishguard.
 H. L. Williams, Kiln Park, Treffgarne, Haverfordwest.

HOUSING COMMITTEE

Chairman :

Councillor Idris O. Martin, Bro Dewi, St. Davids.

Vice-Chairman :

Councillor G. W. John, Fronhaul, Druidston Cross, Portfield Gate.

Members :

S. J. Absalom, North Hall, St. Ishmaels.
 J. W. Beynon, Penlan, St. Davids.
 J. Alfred Davies, Cedar House, Uzmaston, Haverfordwest.
 D. J. George, Scleddau Park, Manorowen, Fishguard.
 W. G. Goodridge, Sunnybank, The Beacons, Rosemarket.
 A. J. B. Griffiths, No. 1 Park Avenue, Puncteston.
 J. I. Griffiths, Loo-Choo, Haverfordwest.
 O. Griffiths, Hayscastle Farm, Wolfscastle.
 Wm. Hancock, Thornbush, Camrose, Haverfordwest.
 D. M. James, Croft House, Ambleston, Haverfordwest.
 J. M. James, Rhydyfarchnad, Letterston.
 J. L. James, Pantycorch, Letterston.
 P. T. James, Marloes Court, Marloes, Haverfordwest.
 James John, Chapel Row, Llangwm.
 W. E. John, Lambston Hall, Lambston, Portfield Gate.
 H. D. Johns, Trenewydd, Goodwick.
 J. W. Jones, Haulfre, Croesgoch.
 J. B. Lee, Cartref, Nolton Haven.
 D. R. Lloyd, Groveleigh, Bunker's Hill, Milford Haven.
 A. C. Luke, Cnwycmorfol, Letterston.
 J. H. Morgan, Granston Farm, Castlemorris, Letterston.
 E. J. Morse, Llys Parselle, Letterston.
 E. S. Nicholas, Rosen Green, Boulston, Haverfordwest.
 V. T. Y. Noott, School House, Johnston, Haverfordwest.
 Mrs. A. Phillipps Williams, Llys-yr-Onnen, Fishguard.
 S. T. Richards, Hop Cottage, Little Haven.
 T. Evans Richards, The School, Mathry.
 J. S. Roberts, Newton Farm, Hayscastle, Haverfordwest.
 F. L. Ward, No. 21 Holding, Jordanston, Neyland.
 C. G. Watts, Ivy Court, Spittal.

OFFICERS OF THE COUNCIL

Date of Appointment

Clerk :

H. J. DICKMAN, F.A.C.C.A.

21st September, 1954

Deputy Clerk :

E. B. FIDDIAN, A.I.M.T.A.

1st November, 1954

Surveyor and Water Engineer :

A. J. DAVIES, M.INST.MUN.E., M.R.S.H., A.R.I.C.S. 6th May, 1942

Deputy Surveyor and Water Engineer :

R. P. MORGAN, A.F.S (ENG.), A.M.I.C.E.

1st December, 1952

Building Surveyor :

T. E. OWEN

1st October, 1949

Deputy Building Surveyor :

S. SMITH

8th December, 1952

Chief Public Health Inspector and Housing Manager :

E. O. EDWARDS, M.R.S.H., M.S.I.A.

1st April, 1955

District Public Health Inspectors :

D. F. NICHOLSON, A.R.S.H., M.S.I.A.

1st November, 1947

U. A. EVANS, A.R.S.H., M.S.I.A.

31st July, 1950

Medical Officer of Health :

W. J. Y. SPEEDY, M.B., B.Ch., L.R.C.P. & S., D.P.H. 1st Oct., 1947

SECTION I

STATISTICS AND EPIDEMIOLOGY

GENERAL STATISTICS

| | | | | | |
|---------------------------------|-----|-----|-----|-----|----------|
| Area of Rural District in acres | ... | ... | ... | ... | 173,502 |
| Number of Parishes | ... | ... | ... | ... | 66 |
| Rateable Value | ... | ... | ... | ... | £157,028 |
| Sum represented by a Penny Rate | ... | ... | ... | ... | £580 |
| Number of Inhabited Houses | ... | ... | ... | ... | 6,947 |

SUMMARY OF VITAL STATISTICS FOR 1956

| | | | | | |
|--------------------------------|-----|-----|-----|-----|--------|
| Estimated Mid-Year Population | ... | ... | ... | ... | 22,820 |
| Natural Increase in Population | ... | ... | ... | ... | +127 |

Population Table

| | | | Total Population | | | Natural Increase in Population |
|------|-----|-----|---------------------|-----|-----|-----------------------------------|
| 1947 | ... | ... | 20,090 | ... | ... | +138 |
| 1948 | ... | ... | 20,540 | ... | ... | + 99 |
| 1949 | ... | ... | 21,250 | ... | ... | +153 |
| 1950 | ... | ... | 21,330 | ... | ... | +116 |
| 1951 | ... | ... | 21,560 | ... | ... | +116 |
| 1952 | ... | ... | 21,500 | ... | ... | +164 |
| 1953 | ... | ... | 22,240 | ... | ... | +149 |
| 1954 | ... | ... | 22,510 | ... | ... | +138 |
| 1955 | ... | ... | 22,470 | ... | ... | +131 |
| 1956 | ... | ... | 22,820 | ... | ... | +127 |

Birth Rates

| | | | | | |
|-------------------------|-----|-----|-----|-----|----------|
| General Birth Rate | ... | ... | ... | ... | 15.0 (a) |
| Corrected Birth Rate | ... | ... | ... | ... | 15.1 (a) |
| Still Birth Rate | ... | ... | ... | ... | 31.5 (c) |
| Illegitimate Birth Rate | ... | ... | ... | ... | 38.4 (b) |

Death Rates

| | | | | | |
|-----------------------------------|-----|-----|-----|-----|----------|
| General Death Rate | ... | ... | ... | ... | 9.2 (a) |
| Corrected Death Rate | ... | ... | ... | ... | 10.5 (a) |
| Infant Mortality Rate | ... | ... | ... | ... | 26.6 (b) |
| Cancer Death Rate | ... | ... | ... | ... | 1.6 (a) |
| Pulmonary Tuberculosis Death Rate | ... | ... | ... | ... | 0.08 (a) |

(a) Per 1,000 Population.

(b) Per 1,000 Population.

(c) Per 1,000 Total Births.

BIRTHS AND BIRTH RATES

Classification of Births

| | <i>Legitimate</i> | | | <i>Illegitimate</i> | | | <i>Total</i> |
|--------------------------------|-------------------|-----------|--------------|---------------------|-----------|--------------|--------------|
| | <i>M.</i> | <i>F.</i> | <i>Total</i> | <i>M.</i> | <i>F.</i> | <i>Total</i> | |
| Live Births ... | 178 | 149 | 327 | 9 | 2 | 11 | 338 |
| Still Births ... | 3 | 6 | 9 | 2 | 0 | 2 | 11 |
| | 181 | 155 | 336 | 11 | 2 | 13 | 349 |
| Total live births for 1956 | ... | ... | ... | ... | ... | ... | 338 |
| Total Still Births for 1956 | ... | ... | ... | ... | ... | ... | 11 |
| Total Illegitimate Births 1956 | ... | ... | ... | ... | ... | ... | 13 |

Birth Rates

General Birth Rates

| | | |
|---|-----|-----------------------|
| General Birth Rates for District for 1956 | ... | 15.1/1,000 population |
| General Birth Rate for County for 1956 | ... | 16.2/1,000 population |
| General Birth Rate for England and Wales for 1956 | ... | 15.7/1,000 population |

Still Birth Rates

| | | |
|---|-----|-------------------------|
| Still Birth Rate for District for 1956 | ... | 31.5/1,000 total births |
| Still Birth Rate for County for 1956 | ... | 29.3/1,000 total births |
| Still Birth Rate for England and Wales for 1956 | ... | 23.0/1,000 total births |

Illegitimate Birth Rates

| | | |
|--|-----|------------------------|
| Illegitimate Birth Rate for District for 1956 | ... | 38.4/1,000 live births |
| Illegitimate Birth Rate for County for 1956 | ... | 45.0/1,000 live births |
| Illegitimate Birth Rate for England and Wales for 1956 | ... | 46.0/1,000 live births |

The following Table shows the General Birth Rate, the number of Still Births, and the number of Illegitimate Births, for the District each year since 1947:—

| <i>Year</i> | <i>General Birth Rate</i> | <i>No. of Still Births</i> | <i>No. of Illegitimate Births</i> |
|-------------|---------------------------|----------------------------|-----------------------------------|
| 1947 ... | 19.7 | 15 | 28 |
| 1948 ... | 16.5 | 17 | 21 |
| 1949 ... | 18.1 | 10 | 21 |
| 1950 ... | 17.5 | 8 | 20 |
| 1951 ... | 17.2 | 11 | 20 |
| 1952 ... | 18.8 | 11 | 20 |
| 1953 ... | 17.3 | 9 | 15 |
| 1954 ... | 16.8 | 9 | 12 |
| 1955 ... | 18.1 | 15 | 15 |
| 1956 ... | 15.1 | 11 | 13 |

DEATHS AND DEATH RATES

Classification of Deaths

| | | | |
|--|-----|-----|-----------|
| Diseases of Heart and Circulatory System | ... | ... | 80 |
| Diseases of Brain and Nervous System | ... | ... | 41 |
| Cancer | ... | ... | 37 |
| Diseases of Respiratory System (Excluding Tuberculosis and Cancer) | ... | ... | 22 |
| Violent Deaths | ... | ... | 10 |
| Infant Deaths | ... | ... | 9 |
| Diseases of Kidneys and Urinary System | ... | ... | 5 |
| Pulmonary Tuberculosis | ... | ... | 2 |
| Non-Pulmonary Tuberculosis | ... | ... | 2 |
| Diseases of Digestive System | ... | ... | 2 |
| Diseases of the Blood | ... | ... | 1 |
| Total | | | 211 (275) |
| | | | |
| 1st Quarter | ... | 53 | |
| 2nd Quarter | ... | 63 | |
| 3rd Quarter | ... | 48 | |
| 4th Quarter | ... | 47 | |
| Total | | | 211 |

The Deaths occurred in the following age groups:—

| | | |
|----------------------|-----|----|
| 0 — 1 years of age | ... | 9 |
| 1 — 15 years of age | ... | 1 |
| 15 — 30 years of age | ... | 5 |
| 30 — 50 years of age | ... | 22 |
| 50 — 70 years of age | ... | 80 |
| 70 + years of age | ... | 94 |

General Death Rates

| | | |
|--|-----|-----------------------|
| Corrected Death Rate for District for 1956 | ... | 10.5/1,000 population |
| Death Rate for County for 1956 | ... | 11.3/1,000 population |
| Death Rate for England and Wales for 1956 | ... | 11.7/1,000 population |

The following Table shows the Annual Death Rate in the District, each year since 1947:—

| | | | | | |
|------|-----|-----------------------|------|-----|-----------------------|
| 1947 | ... | 12.8/1,000 population | 1952 | ... | 11.2/1,000 population |
| 1948 | ... | 11.7/1,000 population | 1953 | ... | 10.4/1,000 population |
| 1949 | ... | 11.1/1,000 population | 1954 | ... | 11.2/1,000 population |
| 1950 | ... | 12.1/1,000 population | 1955 | ... | 12.9/1,000 population |
| 1951 | ... | 11.8/1,000 population | 1956 | ... | 10.5/1,000 population |

Violent Death

The following is a summary of deaths due to accident, suicide and homicide during the year.

| | | |
|------------------------|-----|----|
| Home Accidents | ... | 4 |
| Road Accidents | ... | 2 |
| Suicide | ... | 2 |
| Accidental Drowning... | ... | 1 |
| Anaesthetic | ... | 1 |
| Total | | |
| | | 10 |

The following Table shows the number of violent deaths each year since 1947 :—

| | | | | | | | |
|------|-----|-----|----|------|-----|-----|----|
| 1947 | ... | ... | 13 | 1952 | ... | ... | 9 |
| 1948 | ... | ... | 9 | 1953 | ... | ... | 10 |
| 1949 | ... | ... | 12 | 1954 | ... | ... | 10 |
| 1950 | ... | ... | 11 | 1955 | ... | ... | 9 |
| 1951 | ... | ... | 10 | 1956 | ... | ... | 10 |

Infant Mortality

The following is a classification of Infant Deaths during the year :—

| | | | | <i>Male</i> | <i>Female</i> | <i>Total</i> |
|---------------|-----|-----|--|-------------|---------------|--------------|
| 0 — 4 weeks | ... | ... | | 3 | 5 | 8 |
| 1 — 6 months | ... | ... | | 1 | 0 | 1 |
| 7 — 12 months | ... | ... | | 0 | 0 | 0 |
| | | | | 4 | 5 | 9 |

Five of these deaths were attributed to Prematurity, and three to Development Defects.

Infant Mortality Rate for District for 1956 ... 26.6/1,000 live births

Infant Mortality Rate for England and Wales
for 1956 ... 23.8/1,000 live births

The following Table shows the number of Infant Deaths, and Infant Mortality Rate, each year since 1948 :—

| <i>Year</i> | | | | <i>No. of Infant Deaths</i> | <i>Infant Mortality Rate</i> |
|-------------|-----|-----|-----|---------------------------------|----------------------------------|
| 1948 | ... | ... | ... | 4 | 11.2 |
| 1949 | ... | ... | ... | 9 | 23.1 |
| 1950 | ... | ... | ... | 10 | 26.7 |
| 1951 | ... | ... | ... | 18 | 51.0 |
| 1952 | ... | ... | ... | 10 | 24.6 |
| 1953 | ... | ... | ... | 8 | 21.1 |
| 1954 | ... | ... | ... | 12 | 31.8 |
| 1955 | ... | ... | ... | 10 | 24.6 |
| 1956 | ... | ... | ... | 9 | 26.6 |

Cancer Mortality

The following is a classification of Cancer Deaths in the District during the year :—

| | | | |
|------------------------------|-----|-----|----|
| Lungs and Respiratory System | ... | ... | 2 |
| Abdominal System | ... | ... | 27 |
| Others | ... | ... | 8 |
| Total | | | 37 |

Cancer Death Rate for District for 1956 ... 1.6/1,000 population

Cancer Death Rate for England & Wales for 1956 2.0/1,000 population

The following Table shows the number of Cancer Deaths in the District each year since 1947:—

| Year | | | | Respiratory | Others | Total |
|------|-----|-----|-----|-------------|--------|-------|
| 1947 | ... | ... | ... | ? | ? | 44 |
| 1948 | ... | ... | ... | ? | ? | 42 |
| 1949 | ... | ... | ... | 1 | 35 | 36 |
| 1950 | ... | ... | ... | 3 | 36 | 39 |
| 1951 | ... | ... | ... | 7 | 37 | 44 |
| 1952 | ... | ... | ... | ? | ? | 33 |
| 1953 | ... | ... | ... | 5 | 27 | 32 |
| 1954 | ... | ... | ... | 6 | 48 | 54 |
| 1955 | ... | ... | ... | 4 | 32 | 36 |
| 1956 | ... | ... | ... | 2 | 35 | 37 |

INFECTIOUS DISEASES

Incidence of Infectious Diseases

The following Table shows the notification received of Infectious Diseases during the year:—

| | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total |
|-------------------|----------------|----------------|----------------|----------------|-------|
| Measles | 112 | 11 | — | — | 123 |
| Whooping Cough | 4 | 5 | — | 2 | 11 |
| Scarlet Fever | 8 | — | — | 3 | 11 |
| Dysentery (Sonne) | 1 | 1 | 7 | — | 9 |
| Pneumonia | — | 4 | 1 | 2 | 7 |
| Paratyphoid | 1 | — | — | — | 1 |
| Erysipelas | 1 | — | — | — | 1 |
| Meningitis | — | — | — | 1 | 1 |
| | 127 | 21 | 8 | 8 | 164 |

The following Table shows the incidence of Infectious Diseases each year since 1950:—

| | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 |
|------------------|------|------|------|------|------|------|------|
| Measles | 44 | 525 | 108 | 90 | — | 210 | 123 |
| Whooping Cough | 11 | 132 | 58 | 22 | 90 | 71 | 11 |
| Scarlet Fever | 7 | 7 | 12 | 3 | 2 | 15 | 11 |
| Dysentery | — | 12 | 20 | 15 | — | 3 | 9 |
| Paratyphoid | — | 15 | 4 | 2 | 1 | 1 | 1 |
| Pneumonia | 10 | 15 | 18 | 15 | 29 | 16 | 7 |
| Erysipelas | 3 | — | 7 | 4 | 2 | 1 | 1 |
| Meningitis (CSF) | — | 1 | — | 2 | 4 | — | 1 |
| Food Poisoning | — | — | — | — | 1 | 2 | — |
| Poliomyelitis | 1 | — | 2 | 1 | 1 | — | — |
| Malaria | — | — | — | 1 | 2 | — | — |
| Diphtheria | — | 1 | — | — | — | — | — |

TUBERCULOSIS

Pulmonary Tuberculosis—Incidence

The following fresh notifications were received during the year:—

| | | | | | <i>F.</i> | <i>M.</i> | <i>Total</i> |
|--------------|-----|-----|-----|-----|-----------|-----------|--------------|
| 0 — 14 years | ... | ... | ... | ... | 0 | 0 | 0 |
| 15 — 25 | „ | ... | ... | ... | 2 | 4 | 6 |
| 30 — 49 | „ | ... | ... | ... | 3 | 0 | 3 |
| 50 + | „ | ... | ... | ... | 0 | 5 | 5 |
| | | | | | 5 | 9 | 14 |

The following Table shows the number of fresh cases of Pulmonary Tuberculosis, each year, since 1947:—

| | | | | | | | |
|------|-----|-----|----|------|-----|-----|----|
| 1947 | ... | ... | 19 | 1952 | ... | ... | 25 |
| 1948 | ... | ... | 16 | 1953 | ... | ... | 14 |
| 1949 | ... | ... | 14 | 1954 | ... | ... | 23 |
| 1950 | ... | ... | 17 | 1955 | ... | ... | 12 |
| 1951 | ... | ... | 18 | 1956 | ... | ... | 14 |

Pulmonary Tuberculosis—Deaths

There were two deaths registered during the year.

Pulmonary Tuberculosis Death Rate for District ... 0.08/1,000 pop.

Pulmonary Tuberculosis Death Rate for England and

Wales ... 0.10/1,000 pop.

The following Table shows the number of deaths from Pulmonary Tuberculosis each year since 1947:—

| | | | | | | | |
|------|-----|-----|----|------|-----|-----|---|
| 1947 | ... | ... | 12 | 1952 | ... | ... | 6 |
| 1948 | ... | ... | 4 | 1953 | ... | ... | 5 |
| 1949 | ... | ... | 13 | 1954 | ... | ... | 4 |
| 1950 | ... | ... | 9 | 1955 | ... | ... | 7 |
| 1951 | ... | ... | 5 | 1956 | ... | ... | 2 |

Non-Pulmonary Tuberculosis

There were 2 fresh notifications during the year, and 2 deaths.

The following Table shows the number of fresh cases, and number of deaths, each year since 1948:—

| | | | | | <i>Cases</i> | <i>Deaths</i> |
|------|-----|-----|-----|-----|--------------|---------------|
| 1948 | ... | ... | ... | ... | 6 | 2 |
| 1949 | ... | ... | ... | ... | 4 | 0 |
| 1950 | ... | ... | ... | ... | 4 | 2 |
| 1951 | ... | ... | ... | ... | 3 | 1 |
| 1952 | ... | ... | ... | ... | 1 | 0 |
| 1953 | ... | ... | ... | ... | 1 | 1 |
| 1954 | ... | ... | ... | ... | 3 | 0 |
| 1955 | ... | ... | ... | ... | 4 | 3 |
| 1956 | ... | ... | ... | ... | 2 | 2 |

Miniature Mass Radiography

The Miniature Mass Radiography Unit visited the Western Districts of Pembrokeshire during 1956. As the Rural District is affected by all centres, a complete summary of all centres is given, including centres within the Rural District.

The following is a statistical summary of the unit's visit:—

| <i>Centre</i> | <i>Sch'ls</i> | <i>Attendance</i> | | <i>Total Ab-normal</i> | <i>Def. T.B.</i> | <i>Susp. T.B.</i> | <i>Other Abnor-mal-ities</i> |
|-----------------|---------------|-------------------|--------------|------------------------|------------------|-------------------|------------------------------|
| | | <i>Gen. Pop</i> | <i>Total</i> | | | | |
| Haverfordwest . | 464 | 1,696 | 2,160 | 99 | — | 19 | 80 |
| Fishguard | 652 | 528 | 1,180 | 25 | — | 8 | 17 |
| Milford Haven . | — | — | 1,668 | 160 | — | 13 | 47 |
| Neyland | — | — | 286 | 47 | — | 9 | 38 |
| Trecwn | — | — | 653 | 32 | — | 15 | 17 |
| St. Davids ... | 129 | 320 | 449 | 19 | — | 2 | 17 |
| Johnston | — | — | 122 | 11 | — | 2 | 9 |
| Llangwm | — | — | 152 | 35 | — | 3 | 32 |
| Totals ... | | | 5,490 | 428 | | 71 | 257 |

SECTION II

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLIES

The Council has continued to pursue its policy of taking mains water to as much of the Rural District as is practically possible, despite the heavy financial strain which this necessarily uneconomic distribution places on the Council.

At 31st December, 1956, 5,906 premises were being supplied with mains water, a percentage of 86.6 of the total number of premises in the rural district, and an increase of 189 in the year.

During the year under review five major schemes were completed:—

Llanwnda and Eastern Region Scheme. — Cost approx. £99,000
 Water Survey 2nd and 3rd Programme. — Cost approx. £39,000
 Water Survey 5th Programme (part). — Cost approx. £8,000
 Wiston East Scheme. — Cost approx. £13,000
 Cefnydre — Yetybontbren Scheme. — Cost approx. £11,000

In addition, Water Survey Fourth Programme was put out to tender, and work will start in 1957.

Other schemes of distribution outstanding are:—

Water Survey Fifth Programme (Trecwn Area)—

Approved by Ministry and awaiting consent to go to tender.

North Eastern Region Scheme, based on a new source at Brynnante, Morvil—

Scheme in course of preparation.

Water Survey Sixth Programme—

Scheme submitted to Ministry.

In addition, a scheme for a supplementary pumped and treated supply for the Central Area, from Mountain Water, has been urgently prepared and sent to the Ministry and has received approval. Work is in hand on intake and pumping station buildings and the plant should be in operation by Whitsun, 1957. This supplementary source is urgently needed because of the continuing inability of the Prescelly Water Board, which affords bulk supplies to part of the District, to meet the requirements made upon it. Each summer, or following heavy frost, the Board imposes restrictions at its filter house, causing severe difficulties to the higher parts of the District. This has necessitated the provision of this new source as a supplementary supply for the Central Area, with an output of 200,000 gallons per day.

With schemes in hand or immediately proposed, the percentage of properties served will reach 92%, and this is likely to be the maximum which can be achieved in a very sparsely populated area such as this.

SOURCES OF PIPED WATER SUPPLIES

1. Prescelly

Situated in the Prescelly Hills in North Pembrokeshire. The water is a typical upland surface water. Filtration and chlorination take place in a modern plant immediately upon leaving the impounding reservoir.

Approximately 56% of piped water in the Rural District is supplied from this source. The capacities of the service reservoirs on this supply are:—

| | | | |
|--------------------|-----|-----|-----------------|
| Plumston | ... | ... | 240,000 gallons |
| Bolton Beacon | ... | ... | 240,000 gallons |
| Foxhill | ... | ... | 30,000 gallons |
| Talbenny (reserve) | ... | ... | 60,000 gallons |

2. Hotwells—Glanrhyd

(a) Hotwells—Sixteen acres protected area with springs collected to service reservoir. Water chlorinated and given pH value correction.

(b) Glanrhyd—River water given full treatment, sedimentation, pH value correction, chlorination, rapid gravity filtration, and then pumped to Hotwells low level reservoir, whence, together with the Hotwells yield, it is pumped to Hotwells High Level reservoir.

Approximately 34.7% of piped water in the Rural District is supplied from these sources, the capacities of the service reservoirs being Hotwells Low Level 100,000 gallons, Hotwells High Level 240,000 gallons, Felinwynt 150,000 gallons, Solva Low Level 10,000 gallons, Caersegan 60,000 gallons, Puncheston 30,000 gallons.

3. Garn Deifog, Trecwn

Gathering ground and reservoir (covered) upland surface water. Filtered and chlorinated. The bulk of this water is supplied to the Royal Naval Depot at Trecwn.

4. Nash Farm, Llangwm

Water from springs is piped to a covered reservoir, having a capacity of 30,000 gallons at Llangwm, and relayed to the villages of Hook and Llangwm. Chlorination was introduced during the year. It is proposed to improve the pressures in Llangwm and district by constructing a small high level reservoir and pumping the supply from the present source to that reservoir.

Approximately 1.9% of piped water in the Rural District is supplied from this source.

5. Orlandon, Dale

River water treated as described for Glanrhyd. Station operated by R.N.A.S. for Kete R.N.A.D. establishment. Available as standby for South West Region. Negotiations in hand for Council to acquire station.

6. Nine Wells, St. Davids

Water is pumped from wells to service reservoir and thence relayed to St. Davids. This source is used to augment the main supply to St. Davids (Hotwells — Glanrhyd). Approximately 9.1% of piped water in the Rural District is supplied from this source. The capacities of the service reservoirs on this supply are:—

| | | |
|----------------------|-----|----------------|
| Nine Wells ... | ... | 45,000 gallons |
| Solva High Level ... | ... | 80,000 gallons |

This latter reservoir could also be served from the Hotwells Scheme.

7. Small Agricultural Schemes

There are approximately 160 farms supplied by small piped schemes and grant-aided by the Ministry of Agriculture and Fisheries, through the County Agricultural Executive Committee. The sources in the majority of these schemes are wells and springs.

The total quantity of water supplied in the year 1956 was 363,263,000 gallons or approximately 1,000,000 gallons per day.

SAMPLING OF WATER

One-hundred-and-thirty-one samples were submitted for analysis during the year. One-hundred-and-twenty-five of these were for bacteriological examination and six for chemical analysis.

Bacteriological Analysis

(a) Public Supplies—Treated Water

Seventy samples were taken from mains supplies, the results being:—

| <i>Source of Supply</i> | | | <i>Satis- factory</i> | <i>Doubt- ful</i> | <i>Unsatis- factory</i> | <i>Total</i> |
|----------------------------|-----|-----|---------------------------|-----------------------|-----------------------------|--------------|
| Prescelly ... | ... | ... | 42 | 2 | 1 | 45 |
| Hotwells/Glanrhyd ... | ... | ... | 10 | 2 | — | 12 |
| Pengarn ... | ... | ... | 2 | — | — | 2 |
| Nine Wells, St. Davids ... | ... | ... | 3 | 1 | 1 | 5 |
| Llangwm ... | ... | ... | 5 | — | 1 | 6 |
| Totals ... | | | 62 | 5 | 3 | 70 |

(b) Public Supplies—Taken from Source

Five samples were taken from public supplies prior to treatment:—

| <i>Source of Supply</i> | | | <i>Satis- factory</i> | <i>Doubt- ful</i> | <i>Unsatis- factory</i> | <i>Total</i> |
|--------------------------------|-----|-----|---------------------------|-----------------------|-----------------------------|--------------|
| Mountain Water—Proposed Supply | | | — | — | 4 | 4 |
| Pengarn ... | ... | ... | 1 | — | — | 1 |
| Totals ... | | | 1 | — | 4 | 5 |

(c) Private Supplies

Fifty samples were obtained from private supplies, mostly shallow wells, the results being:—

| | | | | |
|----------------|-----|-----|-----|----|
| Satisfactory | ... | ... | ... | 17 |
| Doubtful | ... | ... | ... | 4 |
| Unsatisfactory | ... | ... | ... | 29 |

Twenty-two of these samples were from private sources supplying some of the properties within easy reach of mains proposed under the fourth programme, and ten in connection with the proposed extension of the Rhodiad, St. Davids, main to the Whitesands Bay area.

Seven samples were taken in connection with applications for improvement grants under the Housing Act, 1949.

Chemical Analysis

Six samples were submitted to the Public Analyst for examination:—

| <i>Source of Supply</i> | | | | <i>Satisfactory</i> | <i>Unsatisfactory</i> | <i>Total</i> |
|----------------------------------|-----|-----|-----|---------------------|-----------------------|--------------|
| Mountain Water (proposed supply) | ... | | | — | 4 | 4 |
| Pengarn Source | ... | ... | ... | 1 | — | 1 |
| Llangwm Supply | ... | ... | ... | 1 | — | 1 |
| Totals | | | | 2 | 4 | 6 |

Samples from Mountain Water and Pengarn formed normal routine procedure for proposed sources of supply, and were purely to indicate the nature and extent of the treatment necessary.

SEWERAGE

The Council has accepted a series of four programmes for sewerage schemes for all the large villages and groups of properties. The present position with regard to all the schemes undertaken or to be undertaken by the Council is as follows:—

| | | |
|------------------------|-----|------------------------|
| Ambleston | } | Schemes Completed. |
| Broad and Little Haven | | |
| Camrose | | |
| Dale | | |
| Fishguard Road | | |
| Hamlet St. Martin | | |
| Herbrandston | | |
| Johnston | | |
| Letterston West | | |
| Llangwm | | |
| Llanstadwell | | |
| Merlins Bridge | | |
| Scleddau | | |
| St. Davids | | |
| Solva | | |
| Rosemarket | | |
| Hook | ... | Scheme being prepared. |

Programme No. 1

| | | |
|-----------------|-----|---|
| St. Ishmaels | ... | Work in hand. |
| Bethany Row | ... | Approved and ready for tender. |
| Letterston East | ... | Scheme prepared and submitted to Ministry. Inquiry held and scheme approved in principle. |
| Trevine Village | ... | Scheme prepared and submitted to Ministry. Inquiry held and scheme approved in principle. |
| Tiers Cross | ... | Scheme prepared and submitted to Ministry. Inquiry held and scheme approved in principle. |

Programme No. 2

| | | |
|-------------------|-----|---|
| Clarbeston Road | ... | Scheme prepared and submitted to Ministry. |
| Waterston Village | ... | Scheme being prepared. |
| Pembroke Ferry | ... | Scheme prepared, Inquiry held, and approved in principle. |
| Llanychaer | ... | Scheme to be prepared. |
| St. Nicholas | ... | Scheme to be prepared. |
| Puncheston | ... | Scheme to be prepared. |

Programme No. 3

Marloes, Cardigan Road, Slade Lane, Roch, Spittal, Uzmaston Village.

Programme No. 4

Portfield Gate, Uzmaston Road, Penycwm, Freystrop, Thornton, Hubberston, Little Newcastle, all to be prepared.

Leonardston Road ... Scheme prepared and submitted to Ministry.

Panteg ... Scheme prepared and submitted to Ministry.

At the present time 47% of the houses in the Rural District have main sewerage facilities.

Private Sewerage Schemes

There are also thirty-six private schemes in operation serving Council housing estates. The sewage from the 34 houses at Wesley Place (Llanstinan Parish), is treated at the R.N.A.D. disposal works at Trecwn.

House Sewerage Connections

The number of premises connected to sewerage schemes during 1956 is as follows:—

| | | | | |
|--------------|-----|-----|-----|-----|
| Broad Haven | ... | ... | ... | 25 |
| Little Haven | ... | ... | ... | 26 |
| Johnston | ... | ... | ... | 1 |
| Llangwm | ... | ... | ... | 1 |
| Llanstadwell | ... | ... | ... | 46 |
| Rosemarket | ... | ... | ... | 57 |
| Solva | ... | ... | ... | 60 |
| St. Davids | ... | ... | ... | 3 |
| Total | | | | 219 |

Other Conversion Schemes

In addition to the properties connected to the various village sewerage schemes, sanitary conversion schemes with drainage to cesspools or septic tank units have been carried out by property owners in 80 cases. Seventy-four of these were undertaken as part of improvement schemes under grant aid.

Emptying of Cesspools

This essential service was continued, 124 cesspools being emptied during the year, an increase of nine on the previous year. Five of these were in areas outside the rural district where similar services were lacking.

A nominal charge of £1 is made for individual cesspools at private dwellings and a charge of £4 5s. od. for business premises.

The cesspool emptier purchased in 1952 has also proved indispensable in the maintenance of the numerous disposal works operated by the Council.

Drainage Inspections

Much time and attention was again devoted to inspections and testing of drainage systems and disposal plants as a result of the comparatively large volume of improvement works carried out to private properties. Two-hundred-and-seventy-seven visits were made for the purposes of advice and inspection, and 172 tests carried out on completed work.

In addition, surveys were made of 487 properties in connection with proposed sewerage schemes.

PUBLIC CLEANSING

Refuse Collection

Details of the areas served are included in Appendix A.

It is estimated that the refuse collection service provided by the Council is available to 5,036 premises or approximately 73% of the total number of premises in the Rural District. This is an increase of 70 houses in the year. A weekly collection is provided for approximately 97% of the premises served.

During the summer months a twice weekly collection of refuse was carried out at Broad Haven, Newgale and Whitesands Bay to cater for the caravan population. This has placed a very heavy additional burden on the refuse collectors.

Two Karrier C.K.3 10 cu. yd. vehicles were operated, but in view of the age and increased running costs of one of these vehicles, an order was placed at the end of the year for another Karrier of 12 cu. yd. capacity.

The total refuse collected was approximately 4,390 tons, and the mileage covered by the collector vehicles was 28,374 miles, an increase of 128 miles on the previous year.

The total cost of operating the service for the financial year 1956/57 was £5,050 together with £895 for disposal of the refuse. The unit costs are as follows:—

| | £ | s. | d. |
|---|--------|----|----|
| Net cost of collection per ton | 1 | 3 | 0 |
| Net cost of disposal per ton | | 4 | 1 |
| Net cost of collection per 1,000 population ... | 221.49 | 1 | 0 |
| Net cost of disposal per 1,000 population ... | 39.25 | 4 | 0 |
| Net cost of collection per 1,000 premises ... | 726.93 | 2 | 0 |
| Net cost of disposal per 1,000 premises ... | 128.83 | 2 | 0 |

“Keep Britain Tidy” Campaign

Continued support was given to this campaign by the Council by the display of publicity material in suitable premises in the main villages and seaside resorts. Additional litter baskets and bins were also distributed in the main centres of population.

Refuse Collection

The following sites are used for the disposal of refuse:—

| | |
|---------------------|------------------|
| Waunfawr | St. Davids |
| Aberfelin | Trevine |
| Bwlchyrhos | Little Newcastle |
| Wallis Common | Ambleston |
| Targate | Freystrop |

Four of these sites are situated in the north of the district, and are fairly central in relation to the collection rounds. The Targate tip at Freystrop continued to be heavily overloaded and unsuccessful efforts were made to obtain another site in the southern part of the district. Representations were again made to the Air Ministry regarding a site at the disused Talbenny airfield but with no positive result.

Salvaged Materials

There is no general collection of waste materials in operation in view of the poor financial return for the sale of these materials.

Following a survey of the five refuse tips operated by the Council with the representative of the Joint Area Scrap Survey Committee, however, a scheme was put into operation for the segregation and recovery of ferrous scrap from household refuse at the tips.

Registration of Scrap Metal Dealers

One application for registration under the Public Health (Amendment) Act, 1907, was approved.

PUBLIC CONVENIENCES

The Council has provided public conveniences at St. Davids, Whitesands Bay, Newgale, Broad Haven, Dale and Llangwm.

All these buildings are maintained by the Council. Caretakers have been appointed to cleanse and supervise the conveniences at all these sites with the exception of Broad Haven where arrangements are made for a Council employee to undertake these duties in addition to those of deck chair hiring and car park attendant.

The provision of public conveniences for Little Haven, Solva and Letterston were approved by the Council. Conveniences could with advantage be provided at the Haroldston area of Broad Haven and also at Nolton Haven.

CONTROL OF CARAVAN AND CAMPING SITES

Conditions appertaining to the control of caravan sites were approved by the Council at the latter end of 1955, but little practical progress was made in the provision of the necessary amenities in the way of sanitary accommodation, drainage and water supply to the many sites in the Rural District which have been in use for this purpose for many years.

Planning approval was given for the development of three sites at Little Haven, Newgale and Whitesands Bay, but in only one case were proposals completed and the site licensed under Section 269 of the Public Health Act, 1936.

RODENT CONTROL

As in former years the control of rats and mice infestations is arranged under a comprehensive scheme, whereby dwelling houses are treated free of charge. The cost of rodent campaigns at business premises is recovered from the occupiers.

The treatment of rat infestations on farms is undertaken by the Pests Department of the County Agricultural Committee, with whom close co-operation is maintained, and to whom notifications were submitted of infestation on farm premises.

| <i>Type of Property</i> | <i>Survey under the Act</i> | <i>No. of Properties found infested</i> | | <i>Total Treatments carried out</i> |
|-----------------------------------|-------------------------------------|---|----------------|---|
| | | <i>By Rats</i> | <i>By Mice</i> | |
| Local Authority's Properties ... | 41 | 17 | 1 | 52 |
| Dwelling Houses ... | 493 | 219 | — | 289 |
| Agricultural Properties ... | 215 | 63 | — | — |
| Other Premises (inc. Business)... | 36 | 6 | — | 6 |
| | 785 | 305 | 1 | 347 |

Much valuable work was carried out during the year by the part-time rodent operator in the destruction of rodents. It will be seen that there was an increase of 266 in the number of inspections carried out at the various premises. An increase in inspections of dwelling houses is attributed to surveys of some of the large villages, and it is satisfactory to report that only minor infestations were found. An increase is also shown in the number of dwelling houses, business premises and Council properties treated — 347 compared with 152 in 1955.

During the year treatment of the Council's sewers was commenced, five sewerage systems being treated, and it is pleasing to report that no serious infestation of the sewers has occurred. The policy of treating sewerage disposal works at regular quarterly intervals is still maintained.

The Council's refuse tips are also treated at regular intervals, and here again the policy of covering the refuse with soil has considerably reduced the rat population.

DISINFECTION AND DISINFESTATION

One house was disinfected following death from Tuberculosis.

Disinfestation of bedding and rooms were carried out in one case following notification of Scabies infection. Four other premises were treated for insect infestations.

NATIONAL ASSISTANCE ACT, 1948

No formal action was taken under Section 47 of this Act.

It was, however, necessary to implement the provisions of the Act with regard to the interment of a person at St. Davids. Expenses in this case were defrayed by a relative traced subsequent to the burial.

FACTORIES ACT, 1937

There are now 201 factories on the departmental Factories Register compared with 177 last year, the increase being due to the operation of additional sites where building or engineering works were in progress.

Complaints of infringements of the Act were received from H.M. Inspector of Factories in respect of five premises. These reports were investigated and appropriate remedial action taken. It was not possible in view of pressure of other work to carry out a systematic inspection of factories on the register.

Details of the type of factories inspected and of the action taken are set out in the following tables:—

1. Inspections for Purposes of Provision as to Health

| <i>Premises</i> | <i>Number on Register</i> | <i>Number of Inspec- tions</i> | <i>Written Notices</i> | <i>Occupiers Prosecuted</i> |
|---|-----------------------------------|--|----------------------------|---------------------------------|
| (i) Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities | 57 | 2 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 98 | 21 | 5 | — |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | 46 | 35 | — | — |
| Totals ... | 201 | 58 | 5 | — |

2. Defects found

| <i>Particulars</i> | <i>Number of Defects</i> | | | | <i>Prose- cutions</i> |
|--------------------------------|--------------------------|--------------------|---|------------------|---------------------------|
| | <i>Found</i> | <i>Remedied by</i> | <i>Referred to H.M. Inspector</i> | <i>Inspector</i> | |
| Sanitary | | | | | |
| Conveniences : | | | | | |
| (a) Insufficient... | 4 | 3 | 4 | — | — |
| (b) Unsuitable or defective | 1 | 1 | 1 | — | — |
| Totals ... | 5 | 4 | 5 | — | — |

SANITARY INSPECTION OF THE AREA

Nature and Number of Inspections made by the Public Health Inspectors

| | | | | | |
|--|-----|-----|-----|-----|-------|
| Housing Inspections | ... | ... | ... | ... | 1,425 |
| Council House Inspections | ... | ... | ... | ... | 669 |
| Hutments | ... | ... | ... | ... | 125 |
| Caravan Sites | ... | ... | ... | ... | 157 |
| Factories | ... | ... | ... | ... | 58 |
| Public Health Nuisances | ... | ... | ... | ... | 113 |
| Sewerage Surveys | ... | ... | ... | ... | 487 |
| Sanitary Conversion Schemes | ... | ... | ... | ... | 54 |
| Drainage Inspections | ... | ... | ... | ... | 277 |
| Drain Tests | ... | ... | ... | ... | 172 |
| Public Conveniences | ... | ... | ... | ... | 108 |
| Scrap Metal Dealers | ... | ... | ... | ... | 8 |
| Refuse Tips | ... | ... | ... | ... | 104 |
| Refuse Collection | ... | ... | ... | ... | 48 |
| Burial of Carcases | ... | ... | ... | ... | 8 |
| Cemeteries | ... | ... | ... | ... | 1 |
| National Assistance Act, 1948 | ... | ... | ... | ... | 9 |
| Infectious Disease Investigations | ... | ... | ... | ... | 79 |
| Faecal specimens submitted for examination | ... | ... | ... | ... | 76 |
| Disinfection of Premises | ... | ... | ... | ... | 5 |
| Disinfestation of Premises | ... | ... | ... | ... | 5 |
| Rodent Control | ... | ... | ... | ... | 49 |
| Mass Radiography | ... | ... | ... | ... | 63 |
| Dairies and Milk Supplies | ... | ... | ... | ... | 351 |
| Ice-Cream Premises | ... | ... | ... | ... | 130 |
| Mineral Water Works and Sampling | ... | ... | ... | ... | 21 |
| Shops and other Food Premises | ... | ... | ... | ... | 151 |
| Licensed Premises | ... | ... | ... | ... | 40 |
| Knackers Yards | ... | ... | ... | ... | 3 |
| Food Inspection | ... | ... | ... | ... | 19 |
| Water Supplies | ... | ... | ... | ... | 154 |
| Rivers and Streams | ... | ... | ... | ... | 2 |
| Diseases of Animals Act | ... | ... | ... | ... | 3 |
| Car Park and Deckchair Hiring, Broad Haven | ... | ... | ... | ... | 15 |
| Petroleum Installations | ... | ... | ... | ... | 74 |
| Tests on New Petroleum Tanks | ... | ... | ... | ... | 10 |
| Miscellaneous Visits | ... | ... | ... | ... | 281 |
| Total Inspections and Visits | ... | ... | ... | ... | 5,354 |

PETROLEUM INSTALLATIONS

Licences were renewed in respect of 92 installations and licences were approved in respect of new installations at seven premises.

Conditions of Licence were revised at the commencement of the year having regard to the need for adequate fire protection at places where petrol is stored. The main deviation from the previous code related to the construction of vaults to contain underground tanks, and provision was made for testing new and existing tanks by means of a pressure test.

The installation and testing of new tanks were supervised by the public health staff. Initial inspections of all premises prior to licensing under the new code were carried out by the staff of the Chief Fire Officer of the County, and we are grateful to him for his co-operation in this matter.

Fifty-four notices were served in respect of:—

| | | | | |
|--|-----|-----|-----|----|
| Provision of cautionary notices | ... | ... | ... | 30 |
| Repairs to vent pipes and flame traps | ... | ... | ... | 18 |
| Secure dip and filling points | ... | ... | ... | 22 |
| Provision of manhole covers | ... | ... | ... | 4 |
| Provision of new hose for pumps | ... | ... | ... | 2 |
| Provision of fire extinguishers | ... | ... | ... | 14 |
| Provision of proper ventilated stores for petroleum mixtures | ... | ... | ... | 7 |

All notices were complied with before renewal of licences.

SECTION III

HOUSING

Council House Development

Steady progress was made in the construction of housing units by the Council. Sixty-eight were completed in the year, this being an increase of ten on 1955.

Approval for 58 of these houses was obtained prior to the change in Ministerial policy and the revision of subsidies in November, 1955. This marked a departure from the basic post-war policy of satisfying a general demand for housing accommodation, to be replaced by a more selective policy of considering need for re-housing, in particular the plight of those families living in unfit dwellings. The local demand for housing has in the main been adequately met by the Council in that to date 1,153 houses have been provided, of which 1,108 have been built in the past ten years.

The following table sets out the number of houses completed yearly since 1947:—

| Year | | Houses | Bungalows | Flats | Total |
|--------|-----|--------|-----------|-------|-------|
| 1947 | ... | 23 | — | — | 23 |
| 1948 | ... | 75 | — | — | 75 |
| 1949 | ... | 156 | — | — | 156 |
| 1950 | ... | 50 | — | — | 50 |
| 1951 | ... | 169 | — | — | 169 |
| 1952 | ... | 215 | 8 | — | 223 |
| 1953 | ... | 130 | — | — | 130 |
| 1954 | ... | 140 | 12 | 4 | 156 |
| 1955 | ... | 46 | 8 | 4 | 58 |
| 1956 | ... | 54 | 14 | — | 68 |
| <hr/> | | | | | |
| Totals | ... | 1,058 | 42 | 8 | 1,108 |

The 68 housing units completed during 1956 were on the following sites:—

| | | | |
|--------------|-----|-----|-----------------------|
| Broad Haven | ... | ... | 4 Houses |
| Camrose | ... | ... | 2 Bungalows |
| Crundale | ... | ... | 8 Houses |
| Herbrandston | ... | ... | 2 Houses |
| Marloes | ... | ... | 2 Houses |
| Mathry | ... | ... | 4 Houses |
| Penycwm | ... | ... | 2 Houses |
| Rosemarket | ... | ... | 2 Houses |
| Solva | ... | ... | 8 Houses, 4 Bungalows |
| St. Brides | ... | ... | 2 Houses |
| St. Ishmaels | ... | ... | 10 Houses |
| Trecwn | ... | ... | 4 Houses |
| Uzmaston | ... | ... | 2 Houses |
| Wolfscastle | ... | ... | 4 Houses, 4 Bungalows |

Forty-eight housing units comprising 24 houses, 22 bungalows and 2 flats were under construction at the 31st December, 1956:—

| | | | | |
|--------------|-----|-----|-----|-----------------------|
| Dale | ... | ... | ... | 4 Houses |
| Hasguard | ... | ... | ... | 4 Houses |
| Herbrandston | ... | ... | ... | 4 Houses, 2 Bungalows |
| Johnston | ... | ... | ... | 2 Flats (and 2 Shops) |
| Marloes | ... | ... | ... | 2 Houses, 2 Bungalows |
| Mathry | ... | ... | ... | 6 Bungalows |
| Panteg | ... | ... | ... | 6 Houses |
| Roch | ... | ... | ... | 4 Houses |
| St. Davids | ... | ... | ... | 12 Bungalows |

Detailed information on houses provided in the various parishes is given in Appendix B.

Vacancies and Transfers

In addition to the 68 new houses occupied during the year, the following 82 vacancies on existing sites were filled:—

| | | | |
|--------------------------------------|-----|-----|----|
| Ability-to-Pay Houses | ... | ... | 22 |
| Subsidised Houses, Bungalows & Flats | 60 | | |

Transfer of houses were approved in thirteen cases, including four to new houses. Seven of these were to other sites, and the others to larger houses on the same sites to relieve overcrowding. Two tenants were allowed to exchange houses with those of council-owned properties in other areas.

Housing Allocation

Applicants re-housed in new and existing housing units are shown in their various categories in the following table:—

| Category | New Housing Units | Existing Housing Units | Total |
|--|-------------------|------------------------|-------|
| Ordinary Applicants | 33 | 40 | 73 |
| Ability-to-Pay Applicants | — | 22 | 22 |
| Transfer from existing to New Council Houses | 4 | — | 4 |
| Agricultural Workers | 2 | 11 | 13 |
| Slum Clearance | 22 | 9 | 31 |
| Re-housing from Temporary Hutments | 7 | — | 7 |
| Totals | 68 | 82 | 150 |

Housing Applications

Two-hundred-and-fifty-one applicants were registered with the Department at the end of the year under review. The following is a summary of the demand for housing in the Rural District at that time :

| <i>Category of Applicant</i> | <i>Subsi- dised Houses</i> | <i>Ability- to-Pay Houses</i> | <i>Aged Persons Bungalows</i> | <i>Total</i> |
|----------------------------------|------------------------------------|---------------------------------------|---------------------------------------|--------------|
| Slum Clearance | 41 | — | 14 | 55 |
| Agricultural Workers ... | 16 | — | — | 16 |
| Ordinary Applicants : | | | | |
| (a) Living in R. District ... | 90 | 7 | 33 | 130 |
| (b) Living outside R. D. ... | 31 | 12 | 7 | 50 |
| Totals | 178 | 19 | 54 | 251 |

This shows a decrease of only 41 compared with 1955, although 146 families were rehoused by the Council during the year.

Temporary Housing

The policy of providing alternative accommodation for those families occupying sub-standard hutments under the control of the Council was continued. Two families from Grosvenor Gardens, Trecwn, and six from Solva Site 3 were re-housed. Conversion of the old school at Talbenny to re-house the family from that area was also well advanced.

Eight hutments at Trecwn and Solva were demolished and the sites de-requisitioned. The two temporary buildings remaining on the Trecwn site were adapted by the Admiralty for other purposes.

The hutment at Talbenny was the only one left under the control of the Council at the end of the year, and it is a matter of particular satisfaction to record the effective and speedy manner in which the Council has tackled this problem in that 181 families occupying temporary hutments on 11 sites have been re-housed since 1949. In all 264 families have occupied hutments on these sites but 82 of these found other alternative accommodation.

Private Building Development

Thirty-five new houses were completed by private enterprise, this being an increase of eleven on the previous year. This brings the total number of houses built by private persons in the post-war period to 239.

Housing Improvements

The following plans were approved for private development in this direction :—

| | |
|------------------------------------|----|
| Improvements to Houses | 56 |
| Other (non-domestic) Buildings ... | 94 |

The Council has continued its progressive policy of extending grant aid under the Housing Acts, 1949 - 54 in respect of improvements to private dwelling houses. Grants for the improvement of 126 properties were approved during the year, the total grant involved being £37,877.

Improvement works to 113 houses were completed, the total grant in these cases being £34,735 4s. od.

Since the introduction of the scheme by the Council, 442 grants have been approved, and modernisation works completed in 211 of these cases.

Negotiations were completed for the acquisition of nine houses at Leonardston Road, and a scheme for their complete modernisation was submitted to the Ministry for approval. This is a policy which the Council could well pursue in other parts of the Rural District, particularly in the case of groups of properties where financial considerations deter owners from embarking on private schemes.

It is of significant interest that the large majority of applications for improvement grants have been made by owner-occupiers, but there is evidence that some owners of rented properties are now recognising the material and practical benefits to be derived from these schemes.

The low rental return in the past has discouraged owners from carrying out essential repairs to properties, with the result that there has been gradual deterioration of the structures. This decline was noticed most forcibly during the housing survey carried out late in 1955. In addition to the 466 houses then found to be totally unfit for human habitation and which the Council propose to replace in a ten-year programme, over 700 other houses were found to be unfit for habitation on the grounds of disrepair and the absence of essential amenities. The provision of new dwellings for these families would place an unreasonably heavy burden on the financial resources of the Council, and every effort should be made to maintain and adapt these properties and prolong their useful life by encouraging the owners to carry out modernisation schemes with grant aid.

The replacement of unfit houses is but one aspect of the problem of securing satisfactory housing conditions, and it is important to realise that the improvement and repair of properties should also form an integral part of housing policy. In the past improvement grants have formed a valuable incentive to property owners to effect repairs, and it is hoped that the Council will continue its policy in this respect.

Certificates of Disrepair

No applications were received from occupiers of houses for certificates of disrepair under the Housing Repairs and Rent Act, 1954.

Action taken under Public Health and Housing Acts

(a) Housing Acts 1936 - 54

| | | | | | |
|---|-----|-----|-----|-----|-------|
| Housing Inspections | ... | ... | ... | ... | 1,425 |
| Number of Informal Repair Notices Served | ... | ... | ... | ... | 168 |
| Complied with by Owners | ... | ... | ... | ... | 157 |
| Number of Formal Repair Notices served under Section 9, Housing Act, 1936 | ... | ... | ... | ... | Nil |

| | | | | |
|--|-----|-----|-----|-----|
| Number of Time and Place Notices served under Section 11, Housing Act, 1936 | ... | ... | ... | 56 |
| Number of Demolition Orders made under Section 11, Housing Act, 1936 | ... | ... | ... | 9 |
| Number of Houses demolished in pursuance of Demolition Orders | ... | ... | ... | 2 |
| Number of Undertakings accepted not to use premises for human habitation | ... | ... | ... | 41 |
| Number of Houses subject to Closing Order under Section 10, Miscellaneous Provisions Act, 1953 | ... | ... | ... | 1 |
| Number of unfit houses closed as a result of action under Section 11, Housing Act, 1936 | ... | ... | ... | 39 |
| Number of premises where proposals for improvements were accepted following action under Section 11, Housing Act, 1936 | ... | ... | ... | 5 |
| Proceedings under Section 12 and 25 of the Housing Act, 1936 | ... | ... | ... | Nil |
| Number of families re-housed from unfit houses | ... | ... | ... | 31 |

(b) Public Health Act, 1936

| | | | | |
|---|-----|-----|-----|-----|
| Number of Formal Repair Notices served under Section 93 | ... | ... | ... | 1 |
| Complied with by Owners | ... | ... | ... | — |
| Number of Informal Notices for the Abatement of Public Health Nuisances | ... | ... | ... | 62 |
| Complied with by Owners | ... | ... | ... | 29 |
| Number of Informal Notices in respect of dirty houses | ... | ... | ... | 1 |
| Complied with by Occupier | ... | ... | ... | Nil |
| Number of Informal Notices under Section 75 | ... | ... | ... | 2 |
| Complied with by Owners | ... | ... | ... | 2 |
| Number of Formal Notices under Section 47 | ... | ... | ... | 1 |
| Complied with by Owner | ... | ... | ... | Nil |
| Number of Notices under Water Act, 1945 | ... | ... | ... | 1 |
| Complied with by Owner | ... | ... | ... | 1 |

SECTION IV

INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLIES

Considerable attention was again given during the year under review to the supervision and control of the distribution of milk. Regular sampling was carried out of supplies from producer/retailers, which are registered with the County Agricultural Committee, and from retailers registered with the Local Authority.

Milk and Dairies Order, 1949

| | | |
|--|-----|----|
| Number of Dairies registered with Local Authority | ... | 3 |
| Number of Distributors registered with Local Authority | ... | 12 |
| Number of Producer/Retailers retailing T.T. Milk | ... | 20 |
| Number of Producer/Retailers retailing Ungraded Milk | ... | 10 |

Milk Special Designation Regulations 1949 - 54

Dealers Licences were approved in respect of:—

| | | |
|--------------------------------|-----|----|
| Sale of Tuberculin Tested Milk | ... | 6 |
| Sale of Pasteurised Milk | ... | 17 |

Supplementary Licences were also granted to distributors trading from premises outside the Rural District in respect of:—

| | | |
|--------------------------------|-----|---|
| Sale of Tuberculin Tested Milk | ... | 1 |
| Sale of Pasteurised Milk | ... | 4 |

Bacteriological Examination

Three-hundred-and-forty-eight samples were submitted for examination at the Public Health Laboratory, Carmarthen.

Two-hundred-and-forty-three of these were taken at consumer level, the results being:—

| Grade of Milk | Satisfactory | Doubtful | Unsatisfactory | Total |
|-------------------|--------------|----------|----------------|-------|
| Tuberculin Tested | ... 93 | 2 | 4 | 99 |
| T.T. Pasteurised | ... 45 | — | 1 | 46 |
| Pasteurised | ... 37 | — | — | 37 |
| Ungraded | ... 50 | 2 | 9 | 61 |
| Totals | ... 225 | 4 | 14 | 243 |

The remaining 105 samples were obtained from schools in the district:—

| Grade of Milk | Satisfactory | Doubtful | Unsatisfactory | Total |
|-------------------|--------------|----------|----------------|-------|
| Tuberculin Tested | ... 26 | 1 | 4 | 31 |
| T.T. Pasteurised | ... 16 | — | — | 16 |
| Pasteurised | ... 56 | — | 2 | 58 |
| Totals | ... 98 | 1 | 6 | 105 |

These results show a slight depreciation in the bacterial quality of milk supplies sampled, 92.8% being reported satisfactory as against 94% in 1955. An improvement was still shown, however, on the results obtained in 1954, when 87% complied with the prescribed standards.

All adverse reports were immediately investigated by your public health staff, and good co-operation was also obtained from the Milk Production Officer of the County Agricultural Committee in investigating conditions at the premises of the producer/retailers concerned. It was invariably found that repeat samples taken from these sources were of the required standard.

Biological Examination

Three samples of milk submitted for biological examination were reported to be free of Tubercular or Abortus infections.

Five samples were also examined for the presence of Salmonella Dublin following receipt of notifications from the Divisional Veterinary Officer that this organism had been isolated from animals on the farms. The reports showed that the samples were free from intestinal organisms.

Milk Bottle Rinsing Tests

These tests are primarily for the purpose of ascertaining the efficiency of bottle cleansing and sterilisation and form part of the investigations into adverse reports on milk samples.

Twenty-four bottles were submitted for general bacteriological examination, all being reported to be satisfactory.

ICE-CREAM

Registration of Premises for Manufacture and Sale

There are no premises registered with the Local Authority for the manufacture of ice-cream, all supplies being obtained from seven sources outside the district.

Sixty-three premises are registered for the sale of ice-cream in accordance with Section 16 of the Food and Drugs Act, 1955, five applications having been approved during the year.

Bacteriological Analysis

One-hundred-and-fourteen samples were submitted for examination, the results being as follows:—

| | | | | |
|---------------------|-----|---------|-----|----|
| Highly Satisfactory | ... | Grade 1 | ... | 75 |
| Satisfactory | ... | Grade 2 | ... | 33 |
| Doubtful | ... | Grade 3 | ... | 3 |
| Unsatisfactory | ... | Grade 4 | ... | 3 |

These results compare favourably with those of samples taken during the past few years:—

| Year | | Percentage Satisfactory | Percentage Doubtful | Percentage Unsatisfactory | Total No. of Samples |
|------|-----|----------------------------|------------------------|------------------------------|-------------------------|
| 1953 | ... | 84.0 | 8.7 | 5.8 | 69 |
| 1954 | ... | 75.4 | 19.3 | 5.3 | 57 |
| 1955 | ... | 87.3 | 10.0 | 2.7 | 110 |
| 1956 | ... | 94.7 | 2.6 | 2.6 | 114 |

Samples which were placed in low categories were obtained from six different retail premises, and were from four manufacturing sources outside the district.

MINERAL WATERS

Routine sampling of mineral waters from sources outside the district as well as from the local manufacturer were continued during 1956.

Sixty-seven samples, including eight from the local factory, were reported to be satisfactory, whilst one sample from an outside manufacturer was of doubtful bacterial quality.

Bottle Rinsing Tests

Cleansed bottles were also obtained from the local works to check the efficiency of the cleansing process. Twenty-four of the thirty bottles submitted for examination at the Laboratory were found to be satisfactory.

UN SOUND FOOD

The following table gives details of foodstuffs found to be unfit for human consumption:—

| | | | | lbs. |
|----------------------|-----|-----|-----|----------|
| Canned Meat Products | ... | ... | ... | 44 |
| Canned Fish | ... | ... | ... | 25 |
| Canned Fruit | ... | ... | ... | 5½ |
| Beef | ... | ... | ... | 414 |
| Lamb | ... | ... | ... | 75 |
| Cottager's Pig | ... | ... | ... | 20 score |

Four-hundred-and-fifty turkeys, seriously injured or drowned during a severe storm were declared to be unfit for human consumption.

In addition a considerable quantity of miscellaneous foodstuffs—butter, margarine, lard, and various canned foods—were destroyed or damaged in a disastrous fire at a wholesale warehouse and retail grocery business, and although these were examined in some detail it was only found possible to salvage a small percentage of canned food.

Fish Inspection

Fifteen-and-a-quarter tons of monk tails were inspected at a local factory prior to export. The consignments were found to be in good condition and "certificates of purity," as required by the importing country, were issued.

Food and Drugs Act, 1955, Section 8

A warning was given to an outside firm of manufacturers in respect of a sweet lollipop found to contain a portion of a human finger nail after considering a report of the Public Health Inspector of the area concerned on hygienic conditions at the factory and the measures taken against the entry of extraneous matter into the finished product.

SLAUGHTER HOUSES

There are no licensed slaughterhouses in the Rural District, meat supplies being mainly obtained from slaughterhouses at Haverfordwest, Milford, Neyland, Fishguard and Court Herbert, Neath.

KNACKERS YARDS

Two Knackers Yards are licensed :—

| <i>Premises</i> | <i>Owner</i> |
|---------------------------|--|
| (a) Causeway, Camrose ... | Harrison Barber and Co., Kings Cross, London. |
| (b) Wiston Mountain ... | The Carmarthen Hide and Skin Mar- ket, Blue Street, Carmarthen. |

These two premises are licensed for horse slaughter. The annual returns of horses slaughtered and horse carcasses received were :—

| | |
|------------------------------|-----|
| Horses slaughtered ... | Nil |
| Horse carcasses received ... | 73 |

One-thousand-three-hundred-and-seventy-seven carcasses of other animals (cattle, sheep, pigs) were received at the two premises during the year.

SLAUGHTER OF ANIMALS ACT, 1954

Thirty licences to slaughter animals under this Act were renewed during the year, and two applications for new licences approved.

FOOD PREMISES GENERAL

The following table shows the number of registered and other food premises in the Rural District :—

| | |
|---|-----|
| Premises registered for the sale and storage of ice-cream ... | 63 |
| Premises registered for preparation and sale of fish & chips | 2 |
| Butchers Shops | 7 |
| Butter Blending Factory | 1 |
| Grocery and Provision Retail Premises | 103 |
| Bakehouses | 10 |
| Cafes, Hotels and Restaurants | 28 |
| School Canteens—used for preparation of meals | 27 |
| School Canteens—service only of meals | 10 |
| Admiralty Establishment Canteens | 3 |
| Egg-packing Stations | 2 |
| Licensed Premises | 49 |

Three-hundred and twenty-one visits were made to food premises during the year, as a result of which some improvement in hygienic standards was observed. It was not possible however to carry out a survey of all the food premises to obtain compliance with the new Food Hygiene Regulations. All occupiers of food premises were however sent a summary of the provisions of the Regulations with a covering letter intimating that any advice or assistance required would be readily forthcoming from the public health staff. It has since been noted that several retailers have voluntarily installed washing facilities, water heating appliances, and have introduced counter screens and glass display refrigerators to protect food supplies against contamination.

FOOD POISONING

No cases were notified during the year.

FOOD AND DRUGS ACT, 1955

Sampling of food for compositional quality under the Food and Drugs Act is administered by the County Council. Mr. F. W. J. Read, M.I.W.M.A., Chief Inspector of Weights and Measures, has reported as follows on samples taken in the Rural District during 1956:—

150 Samples of Milk.

5 Samples of Sugar.

4 Samples of Tea and Rice.

3 Samples of Meat Paste, Fish Paste and Cake Mixture.

2 Samples of Cornflour, Custard Powder, Sweets and Butter.

1 Sample of Salad Cream, Split Peas, Lemonade, Bovril, Chocolate Spread, Vinegar, Jam, Ice-Cream, Self-raising Flour, Rice Crispies, Drinking Chocolate, Tuna, Baked Beans, Sardines, Sandwich Spread, Lard, Tapioca, Macaroni, Gravy Browning, Ffynnon Salt, Blancmange Powder, Dried Peas, Cream and Coffee.

The total number of samples was 204, of which 8 were found not to be genuine.

APPENDICES

APPENDIX A

DETAILS OF DWELLINGS AND AMENITIES IN PARISHES

| <i>Parish</i> | <i>No. of Dwellings</i> | <i>With Piped Water Supply</i> | <i>Connected to Sewer</i> | <i>Connected to Cesspit</i> | <i>Refuse Collection</i> |
|-------------------|-------------------------|--------------------------------|---------------------------------|-----------------------------|--------------------------|
| Ambleston | 95 | 84 | 18 | 12 | Yes (Part) |
| Boulston | 23 | 19 | — | 5 | No |
| Brawdy | 130 | 102 | 15 (Private) | 27 | Yes (Part) |
| Burton | 197 | 168 | 8 (Private) | 39 | Yes (Part) |
| Camrose | 220 | 196 | (22 (Private) (26 (Public) | 39 | Yes (Part) |
| Castlebythe | 29 | 14 | — | 1 | Yes (Part) |
| Cathedral Close | 10 | 10 | 9 | — | Yes |
| Dale | 142 | 135 | 86 | 1 | Yes (Part) |
| Fishguard South | 111 | 101 | 27 | 20 | Yes (Part) |
| Freystrop | 85 | 84 | 9 (Private) | 19 | Yes (Part) |
| Granston | 35 | 28 | — | 7 | Yes (Part) |
| Hamlet St. Martin | 55 | 46 | 16 | 15 | Yes (Part) |
| Hamlet St. Thomas | 69 | 69 | 49 | 2 | Yes (Part) |
| Haroldston | | | | | |
| St. Issells | 250 | 244 | 225 | 10 | Yes (Part) |
| Haroldston West | 43 | 37 | — | 7 | Yes (Part) |
| Hasguard | 22 | 21 | — | 5 | Yes (Part) |
| Hayscastle | 84 | 61 | 14 (Private) | 16 | Yes (Part) |
| Henry's Mote | 50 | 20 | — | 4 | Yes (Part) |
| Herbrandston | 67 | 56 | 51 | 3 | Yes (Part) |
| Hubberston | 64 | 56 | 1 | 8 | Yes (Part) |
| Johnston | 303 | 296 | 213 | 53 | Yes |
| Jordanston | 37 | 28 | 4 | 8 | Yes (Part) |
| Lambston | 55 | 38 | 6 (Private) | 7 | Yes (Part) |
| Llangwm | 366 | 361 | 33 (Private) | 67 | Yes (Part) |
| Letterston | 254 | 243 | 154 (Public) | 29 | Yes (Part) |
| Little Newcastle | 48 | 27 | — | 4 | Yes (Part) |
| Llandeloy | 68 | 61 | 14 (Private) | 9 | Yes (Part) |
| Llanrhian | 278 | 263 | 41 (Private) | 41 | Yes (Part) |
| Llanfairnantygof | 122 | 91 | 91 (R.N.) | 2 | Yes (Part) |
| Llanhowell | 22 | 17 | — | 6 | Yes (Part) |
| Llanllawer | 19 | — | — | — | No |
| Llanreithan | 11 | 8 | — | 2 | Yes (Part) |
| Llanstadwell | 308 | 290 | 22 (Private) 54 (Public) | 58 | Yes (Part) |

| <i>Parish</i> | <i>No. of Dwellings</i> | <i>With Piped Water Supply</i> | <i>Connected to Sewer</i> | <i>Connected to Cesspit</i> | <i>Refuse Collection</i> |
|------------------|-------------------------|--------------------------------|-----------------------------|-----------------------------|--------------------------|
| Llanstinan | 84 | 77 | 50 | 5 | Yes (Part) |
| Llanwnda | 111 | 75 | — | 12 | No |
| Llanychaer | 41 | 25 | 9 (R.N.) 6 (Private) | 9 | Yes (Part) |
| Manorowen | 43 | 29 | — | 8 | Yes (Part) |
| Marloes | 93 | 82 | 10 (Private) | 10 | Yes (Part) |
| Mathry | 167 | 129 | 54 (Public) 8 (Private) | 25 | Yes (Part) |
| Morvil | 24 | — | — | 3 | No |
| Nolton | 44 | 33 | 6 (Private) | 9 | Yes (Part) |
| North Prend'gast | 101 | 101 | 42 | 24 | Yes (Part) |
| Pontfaen | 8 | — | — | 4 | No |
| Puncheston | 62 | 47 | 8 (Private) | 8 | Yes (Part) |
| Robeston West | 33 | 29 | 6 (Private) | 6 | Yes (Part) |
| Roch | 91 | 64 | 10 (Private) | 19 | Yes (Part) |
| Rosemarket | 124 | 118 | 59 (Public) | 7 | Yes (Part) |
| Rudbaxton | 115 | 101 | 14 (Private) | 40 | Yes (Part) |
| St. Brides | 30 | 25 | 6 (Private) | 10 | Yes (Part) |
| St. Davids | 562 | 516 | 250 (Public) | 78 | Yes (Part) |
| St. Dogwells | 92 | 59 | 20 (Private) | 17 | Yes (Part) |
| St. Edrins | 16 | 13 | — | 4 | Yes (Part) |
| St. Elvis | 2 | 1 | — | 2 | No |
| St. Ishmaels | 109 | 97 | 26 (Private) | 13 | Yes (Part) |
| St. Lawrence | 29 | 23 | — | 7 | Yes (Part) |
| St. Nicholas | 49 | 35 | 6 (Private) | 6 | Yes (Part) |
| Spittal | 91 | 82 | 16 (Private) | 13 | Yes (Part) |
| Steynton | 241 | 199 | 16 (Private) 40 (Public) | 46 | Yes (Part) |
| Talbenny | 57 | 49 | 20 | 21 | Yes (Part) |
| Treffgarne | 30 | 19 | — | 7 | Yes (Part) |
| Uzmaston | 71 | 62 | 8 (Private) | 34 | Yes (Part) |
| Walton East | 41 | 38 | 8 (Private) | 9 | Yes (Part) |
| Walton West | 172 | 169 | 10 (Private) 68 (Public) | 41 | Yes (Part) |
| Walwyn's Castle | 70 | 50 | 4 (Private) | 11 | Yes (Part) |
| Whitchurch | 229 | 216 | 40 (Private) 58 (Public) | 57 | Yes (Part) |
| Wiston | 179 | 157 | 22 (Private) | 21 | Yes (Part) |

APPENDIX B HOUSING DEMANDS AND HOUSING PROGRAMMES

| Parish | Site | Housing Demand | | | Housing Developments Pre-war | Completed War-time | Completed Post-war | Total | Under Const'n |
|-------------------|------|-------------------------------------|------------------|---------|---------------------------------|-----------------------|---------------------------|-------|------------------|
| | | Subsidised Houses | O.A.P. to pay | Ability | | | | | |
| Ambleston | ... | Nant-yr-Eglwys | — | — | — | — | 6 | 6 | — |
| Boulston | ... | — | 2 | — | — | — | — | — | — |
| Brawdy | ... | Treffgarne Owen | — | — | 2 | — | 12 | 14 | — |
| | ... | Penycwm | 2 | — | — | — | 20 | 20 | — |
| Burton | ... | Hill Crescent | — | — | — | — | 8 | 8 | — |
| Camrose | ... | Camrose North) Camrose Village) | 1 | — | (— | 2 | — | 2 | — |
| | ... | Pelcomb | 2 | — | (— | — | (4 Bungs. 12 Hses. 16 | 16 | — |
| | ... | Keystone | — | — | — | — | 16 | 16 | — |
| Castlebythe | ... | — | — | — | — | — | 6 | 6 | — |
| Cathedral Close | ... | — | — | — | — | — | — | — | — |
| Dale | ... | Meadow Vale | 2 | — | — | — | 12 | 12 | 4 |
| Fishguard South | ... | Cefn Coed | 9 | — | — | — | 18 | 18 | — |
| Freystrop | ... | Heathfield Ter. | 1 | — | — | — | 8 | 8 | — |
| Granston | ... | — | — | — | — | — | — | — | — |
| Hamlet St. Martin | ... | Slade Villas | 4 | — | — | — | 8 | 8 | — |

| Parish | Site | Housing Demand | | Housing Developments | | Completed Total | Under Const'n |
|------------------|--|-------------------|---------------|----------------------|---|------------------------|----------------------|
| | | Subsidised Houses | O.A.P. to pay | Pre-war | War-time | | |
| Llandeloy | Llandeloy Vil. Treffynnon | — | — | — | 8 | 8 | — |
| Llanfairnantygof | — | — | — | — | 6 | 6 | — |
| Llanstinan | Wesley Place } Trecwn } | 9 | 1 | (— (— | — 34 | — 34 | — — |
| Llanhowell | — | — | — | — | — | — | — |
| Llanllawer | — | — | — | — | — | — | — |
| Llanrhian | Llanrhian Vil. } Penygroes } Penparc } | 17 | — | (— (6 (— | 8 6 Bgs. 20 | 8 12 20 | — — — |
| Llanreithan | — | — | — | — | — | — | — |
| Llanstadwell | Alban Crescent Waterston | 6 | 2 | — | 30 | 30 | — |
| Llanwnda | — | — | — | — | — | — | — |
| Llanychaer | Bryn Deri | — | — | — | 6 | 6 | — |
| Manorowen | — | — | — | — | — | — | — |
| Marloes | Gaylane Terrace | 4 | 2 | 4 | 10 | 14 | (2 Hs. (2 Bg. |
| Mathry | Bryn Amlwg } Brynheddydd } Brynymor } | 1 | 1 | (— (— (— | — 12 (4 Hses. (4 Bungs. (6 Hses. (2 Bungs. | 2 12 8 8 8 | — 6 Bg. — — |
| | Castlemorris | 1 | — | — | — | — | — |

| Parish | Site | Housing Demand | | Housing Pre-war | Developments Completed | | Under Const'n |
|-------------------|--|-------------------|---------------|-----------------|-------------------------------|----------------|---------------|
| | | Subsidised Houses | O.A.P. to pay | | War-time | Post-war Total | |
| Morfil | — | — | — | — | — | — | — |
| Nolton | Hilton Crescent | — | — | — | 6 | 6 | — |
| North Prendergast | Glanafon View | 3 | — | — | 12 | 12 | — |
| Pontfaen | — | — | — | — | — | — | — |
| Puncheston | Park Avenue | 1 | — | — | 8 | 8 | — |
| Robeston West | Robeston West | 1 | — | — | 6 | 6 | — |
| Roch | Pilgrims Way | 8 | 1 | — | (6 Hses. 10 (4 Bungs. 12 | 4 | — |
| Rosemarket | Ellesmere Av.) St. Leonards Pk.) | 1 | 1 | (— (— | — — | 12 12 | — — |
| Rudbaxton | Howard's Cres. Crundale | 2 | — | — | 14 | 14 | — |
| St. Brides | Kensington Ter. | — | — | — | 6 | 6 | — |
| St. Davids | Carnhedryn Heol Dewi) Noddfa Dewi) | — 24 | — 8 | — — | — — | 2 64 | — 12 Bg. |
| St. Dogwells | Glanleddau) Bryn Gomer) | 3 | 4 | (— (— | 6 Bungs. 6 12 | 12 | — — |
| | | | | (— | (4 Hses 8 (4 Bungs. | 8 | — |

| Parish | Site | Subsidised Houses | Housing Demand O.A.P. to pay | Ability to pay | Total | Housing Pre-war | Developments War-time | Completed Post-war | Completed Total | Under Const'n |
|--------------|-----------------|----------------------|---------------------------------|-------------------|-------|--------------------|--------------------------|-----------------------|--------------------|------------------|
| St. Edrins | ... | — | — | — | — | — | — | — | — | — |
| St. Elvis | ... | — | — | — | — | — | — | — | — | — |
| St. Ishmaels | Lindsway Villas | — | 2 | — | 2 | (4 | — | 12 | 16 | — |
| | Trewar'n Close | — | — | — | — | (— | — | 10 | 10 | — |
| St. Lawrence | ... | — | — | — | — | — | — | — | — | — |
| St. Nicholas | Bryn-y-Werydd | 1 | — | — | 1 | — | — | 6 | 6 | — |
| Spittal | Wesley Way | 2 | — | — | 2 | — | 2 | 16 | 16 | — |
| Steynton | Steynton Vil. | 3 | — | — | 3 | — | — | 6 | 6 | — |
| | Tiers Cross | 1 | — | — | 1 | 4 | — | 10 | 14 | — |
| Talbenny | ... | — | — | — | — | — | — | — | — | — |
| Treffgarne | ... | — | — | — | — | — | — | — | — | — |
| Uzmaston | Riverside View | 1 | — | — | 1 | — | — | 8 | 8 | — |
| Walton East | St. Mary's Av. | — | — | — | — | — | — | 8 | 8 | — |
| Walton West | Grassholm Pl. | — | — | — | — | (— | — | 10 | 10 | — |
| | Millmoor Way | 3 | — | — | 3 | (— | — | 4 | 4 | — |

| Parish | Site | Housing Demand | | | Housing Developments | | Completed Total | Under Const'n |
|------------------------------|----------------|----------------------|------------------|------------------|----------------------|---------------------------|--------------------|------------------|
| | | Subsidised Houses | O.A.P. to pay | Ability Total | Pre-war | War-time | | |
| Walwyns Castle Whitchurch | Walwyns Castle | — | — | — | — | 4 | 4 | — |
| | Maes Ewan |) 16 | — | 19 | (— | 20 | 20 | — |
| | Western Av. |) | 3 | — | (— | (48 Hses. 4 Bungs. 52 | | — |
| Wiston | Oaklands Ter. | 1 | — | 1 | — | 8 | 8 | — |
| | Clarbeston Rd. | 5 | 3 | 8 | — | 2 12 | 14 | — |
| TOTALS | | 178 | 54 | 251 | 25 | 8 1,120† | 1,153† | 48* |

† Includes 42 Bungalows and 8 Flats.

* Includes 22 Bungalows and 2 Flats.

